



January 3, 2023

Andrew Chan
Project Manager
California Public Utilities Commission
505 Van Ness Avenue
San Francisco, CA 94102

Re: Monthly Report Summary #73 for the South Orange County Reliability Enhancement (SOCRE) Project

Dear Mr. Chan:

This report summarizes the compliance monitoring activities that occurred during the period from **November 1 to 30, 2023**, for the South Orange County Reliability Enhancement (SOCRE) Project in Orange County, California. Compliance monitoring was performed three times between November 1 and 30, 2023, to ensure all project-related activities conducted by San Diego Gas and Electric (SDG&E) and its contractors were in compliance with the Final Environmental Impact Report (Final EIR) for the SOCRE Project, as adopted by the California Public Utilities Commission (CPUC) on December 15, 2016.

The CPUC has issued the following Notices to Proceed (NTPs) for the SOCRE Project to SDG&E:

- NTP-1 (October 13, 2017): Geotechnical investigation and hazardous materials abatement at the future San Juan Capistrano Substation.
- NTP-2 (December 18, 2017): Conduct site preparation activities and construction staging at the future San Juan Capistrano Substation.
- NTP-2 Addendum 1 (March 23, 2018): Modified alignment of the interior fence separating the upper and lower yards, removal of three de-energized 138-kilovolt (kV) rack structures and associated hazardous materials abatement activities.
- NTP-3 (April 27, 2018): Rebuild and upgrade of the San Juan Capistrano Substation.
- NTP-4 (October 29, 2018): Transmission and distribution line work.
- NTP-5 (July 26, 2019): Installation of the 138-kV and 230-kV eastern getaways and removal and installation of 12-kV distribution lines.
- NTP-6 (October 30, 2019): Removal and replacement of the existing 138-kV transmission line with a new double-circuit 230-kV transmission line from Rancho Viejo Road southeast to pole 41.
- NTP-6 Addendum 1 (September 29, 2020): Extension of the scope of NTP-6 to pole 42, located just north of the Talega Hub and outside of Marine Corps Base Camp Pendleton.

WSP USA

425 MARKET STREET

17TH FLOOR

SAN FRANCISCO, CA 94105

Tel.: 415-398-5326

wsp.com



- NTP-7 (February 4, 2021): Installation of two 230-kV transmission lines, reconfiguration of three 138-kV lines, and relocation of a 69-kV line within the Talega Hub and Corridor.

The WSP USA Inc. (WSP) compliance monitoring team completed onsite compliance checks during this reporting period to verify compliance of ongoing site preparation and construction activities. The CPUC/WSP compliance monitoring team visited the San Juan Capistrano Substation site and other project construction areas on November 9, 28, and 29, 2023. The WSP site inspection report that summarizes observed construction activities and compliance events, as applicable, and verifies mitigation measures (MMs) and applicant proposed measures (APMs) was completed for the site visit. This report is attached below (Attachment 1).

Project activities in November 2023 were covered under NTP-3 and NTP-7. At the San Juan Capistrano Substation, work under NTP-3 included ground gridding above ground of the 230-kV gas-insulated substation (GIS); continuing installation of the former utility structure electrical supply; continuing site grading and exporting of soils; placement of class 2 base south of the 230-kV GIS; completing wall sealant and anti-graffiti treatment; finishing grade for curbs; installing geo-webbing on the south slope; bringing pull box 3313 and 102 to grade; installing transformer structures at G33 and G36; continuing work on the capacitor yard punch list; continuing site cleanup; removing temporary fencing; overhead transmission line work north of the San Juan Capistrano Substation; and excavating and setting forms for 138-kV bollards. Work under NTP-7 included cutting and grading the pad at Location 45; wall construction at Location 45; drilling, setting beams, and pouring concrete at Location 45; pulling wire, sagging, and dead-end lines between Locations 4B and 7B; and pulling wire, sagging, and dead-end lines between Locations 43 and 47.

In addition, SDG&E conducted routine inspection, maintenance, and monitoring activities in November 2023. Inspection activities included weekly Storm Water Pollution Prevention Plan inspections at all construction activity areas to ensure there were no best management practice deficiencies or potential non-compliance incidents. Rain events took place throughout November 15 and 16, 2023, totaling 0.48 inches of precipitation. SDG&E conducted monitoring, as applicable, for cultural and paleontological resources. Cultural monitoring was not required during the reporting period as there was no new ground disturbance within an Environmentally Sensitive Area (ESA) or within 100 feet of an ESA. Paleontological monitoring took place at drilling Location 45 for ground-disturbing activities associated with NTP-7. There were no non-compliance incidents noted during the reporting period for cultural or paleontological resources.

SDG&E conducted monitoring, as applicable, for biological resources. Several observations were made during the month of November:

- Pre-construction sweeps were performed as necessary within the Cow Camp Staging Area. No special-status species were observed.
- Pre-construction surveys for nesting birds were not conducted during the reporting period as no work took place in areas requiring surveys during the nesting season.
- Burrowing owl surveys are conducted prior to ground-disturbing activities concurrently with pre-construction nesting bird surveys. No burrowing owls or nests were observed in November.
- A pre-construction sweep for arroyo toad was performed within the Cristianitos South Staging Area on the morning of November 17 after approximately 0.48 inches of precipitation on November 15 and 16. No toads were detected.
- No wildlife mortalities occurred in November.

Project compliance during the November 2023 monitoring period was achieved through regular



January 3, 2023

communication with and reporting by SDG&E. Communication between the CPUC/WSP compliance team and SDG&E has been regular and effective. SDG&E's monthly environmental compliance report for November 2023 provides a compliance summary and includes a description of construction activities, a look-ahead construction schedule, a monthly biological monitoring report, a summary of compliance with project commitments (MMs/APMs), a summary of non-compliance incidents and public complaints (as applicable), a record of SOCRE Project personnel that received safety and environmental awareness training during the reporting month, and a list of upcoming or pending Minor Project Refinements (MPRs) and outstanding agency deliverables.

Overall, the SOCRE Project has maintained compliance with the Mitigation Monitoring, Compliance, and Reporting Program based on adherence to applicable MMs and APMs and satisfaction of pre-construction requirements and conditions of approval for NTP-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, NTP-5, NTP-6, NTP-6 Addendum 1, NTP-7, MPR-1, MPR-1 Addendum 1, MPR-1 Addendum 2, MPR-3, MPR-4, MPR-5, MPR-6, MPR-7, MPR-8, MPR-9, MPR-10, MPR-11, MPR-12, and MPR-13, MPR-14, MPR-15, and MPR-16, MPR-17, MPR-18, MPR-19, MPR-20, and MPR-21.

Compliance Incidents

No compliance incidents were reported during November 2023.

Public Concerns

No public concerns were reported during November 2023.

Minor Approvals

No minor approval requests were received during the reporting period of November 2023.

Sincerely,

Fernando Guzman
CPUC Compliance Manager, WSP

cc: Richard Quasarano, Environmental Project Manager, SDG&E

ATTACHMENT 1

CPUC Site Inspection Reports

November 9, 28, and 29, 2023



South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	November 9, 2023
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	VS171
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/WSP Compliance Monitor
CPUC PM:	Andrew Chan, Energy Division	AM/PM Weather:	Sunny, windy, and mild
CPUC CM (WSP):	Fernando Guzman	Start/End time:	1130 to 1400
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, NTP-5, NTP-6, and NTP-7		

SITE INSPECTION CHECKLIST (Based on monitor's observations during site visit; responses do not imply that monitor observed all staff, crews, and parts of the project during this inspection)

Safety and Environmental Awareness Program (SEAP)	Yes	No	N/A
Is the WEAP training in place and does it appear to have been completed by all new hires (construction and monitors)?	X		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (Best Management Practices [BMPs]) been installed?	X		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	X		
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, soil piles are tarpred, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	X		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 miles per hour on unpaved roads?	X		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	X		
Are observed vehicles/equipment turned off when not in use?	X		
Work Areas	Yes	No	N/A
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		

Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		
Are excavations and trenches covered at the end of the day?	X		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		
Biology	Yes	No	N/A
Have preconstruction surveys been completed for biological (coastal California gnatcatcher, least Bell's vireo, southwestern will flycatcher, rare plants) resources, as appropriate?	X		
Are biological monitors present onsite?	X		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?	X		
Have wildlife been relocated from work areas? If yes, describe below.	X		
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.	X		
Were any threatened or endangered species observed? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?	X		
Have there been any work stoppages for biological resources? If yes, describe below.		X	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			X
Are archaeological and paleontological monitors onsite if needed?	X		
Are appropriate buffers maintained around sensitive resources (e.g., cultural sites)?			X
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		X	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
Are procedures in place to prevent spills and accidental releases?	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?			X
Is construction occurring within approved hours?	X		
Are required noise control measures in place?			X

AREAS MONITORED (i.e., structure numbers, yards, or substations)

San Juan Capistrano Substation and SOCRE transmission line work.

DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures [MMs] of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)

I arrived onsite at the San Juan Capistrano Substation at approximately 1130 and met with the onsite Environmental Inspector (EI).

Work continued on the earthen slope below the southern boundary wall (Photo 1).

Once final grade is attained the crews are scheduled to begin stabilizing the earthen slope with expandable plastic and gravel (Photos 2 and 3).

Curb and gutter work had begun in preparation for paving the substation area (Photo 4).

Other grading was underway for site drainage west of the new substation (Photo 5).

I toured the Phase II work area with the project Lead Environmental Inspector (LEI). Crews were not on site but work had been completed at Location 21, where conduit had been installed and concrete poured (Photo 6).

Equipment was delivered for work on a tower pad (Photo 7). Drip pans were in place as secondary containment.

Vehicles and equipment were in place for continued wire pulling (Photo 8).

Both the substation and the Phase II work areas appeared clean and stable; however, I discussed dust conditions with both monitors.

MITIGATION MEASURES VERIFIED (Refer to the Mitigation Monitoring, Compliance, and Reporting Program [MMCRP], e.g., MM BIO-5. Report only on MMs pertinent to your observations today)

All project personnel have been through the environmental training with hardhat stickers (MM HAZ-3, MM CUL-1).

RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)

Rain was forecasted for the area and BMPs should be inspected prior to a rain event.

COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)

COMPLIANCE SUMMARY

Check all applicable boxes below to indicate new conditions or issues that have occurred since your last visit. Note this information on the monitoring datasheet and document with photographs.

- New biological or cultural discovery requiring compliance with MMs, permit conditions, etc.
- Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.
- New non-compliance issues reported by SDG&E monitors since your last visit. Describe issues and resolution under "compliance suggestions or additional observations" (above) and include SDG&E report identification number.

PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:**REPRESENTATIVE SITE PHOTOGRAPHS**

Date	Location	Photo	Description
11/09/23	SOCRE Project		Photo 1 – Regrading began on the earthen slope below the southern boundary wall. Photo facing southeast.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/09/23	SOCRE Project		Photo 2 – Final grade and excess soil removal was underway. Photo facing east.
11/09/23	SOCRE Project		Photo 3 – Slope stabilization work. Photo facing west.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/09/23	SOCRE Project		Photo 4 – Curb and gutter installation. Photo facing north.
11/09/23	SOCRE Project		Photo 5 – Drainage grading outside of the new substation. Photo facing south.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/09/23	SOCRE Project – Phase II		Photo 6 – Conduit installation and final concrete pouring around the newly installed tubular steel pole near the Talega substation. Photo facing southeast.
11/09/23	SOCRE Project – Phase II		Photo 7 – Equipment onsite for tower pad installation. Photo facing north.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/09/23	SOCRE Project – Phase II		Photo 8 – Crews preparing to pull wire. Photo facing east.

Completed by:	CPUC/WSP Compliance Monitor
Date:	12/01/23

Reviewed by:	Manager
Date:	12/04/23



South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	November 28, 2023
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	FG02
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/WSP Compliance Manager
CPUC PM:	Andrew Chan, Energy Division	AM/PM Weather:	Mostly cloudy with a slight breeze
CPUC CM (WSP):	Fernando Guzman	Start/End time:	1500 to 1700
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, NTP-5, NTP-6, and NTP-7		

SITE INSPECTION CHECKLIST (Based on monitor's observations during site visit; responses do not imply that monitor observed all staff, crews, and parts of the project during this inspection)

Safety and Environmental Awareness Program (SEAP)	Yes	No	N/A
Is the WEAP training in place and does it appear to have been completed by all new hires (construction and monitors)?	X		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (Best Management Practices [BMPs]) been installed?	X		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	X		
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, soil piles are tarped, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	X		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 miles per hour on unpaved roads?	X		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	X		
Are observed vehicles/equipment turned off when not in use?	X		
Work Areas	Yes	No	N/A
Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		
Are excavations and trenches covered at the end of the day?	X		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		

Biology	Yes	No	N/A
Have preconstruction surveys been completed for biological (coastal California gnatcatcher, least Bell's vireo, southwestern will flycatcher, rare plants) resources, as appropriate?	X		
Are biological monitors present onsite?	X		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?	X		
Have wildlife been relocated from work areas? If yes, describe below.	X		
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.	X		
Were any threatened or endangered species observed? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?	X		
Have there been any work stoppages for biological resources? If yes, describe below.		X	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			X
Are archaeological and paleontological monitors onsite if needed?	X		
Are appropriate buffers maintained around sensitive resources (e.g., cultural sites)?			X
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		X	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
Are procedures in place to prevent spills and accidental releases?	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?			X
Is construction occurring within approved hours?	X		
Are required noise control measures in place?			X

<p>AREAS MONITORED (i.e., structure numbers, yards, or substations)</p> <p>San Juan Capistrano Substation and SOCRE transmission line work.</p>
--

DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures [MMs] of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)

I arrived on site at approximately 1500 and the Lead Environmental Inspector (LEI) met me at the Phase II work entrance along Calle Avanzado near the Talega Hub.

We drove throughout the Phase II work areas and stopped to inspect the v-ditch and retaining wall built near tubular steel pole (TSP) 45 (Photo 1).

The construction crews had completed work for the day and the equipment used for the tower pad installation was inactive and staged within the work area boundaries. The staged equipment had drip pans underneath as a secondary containment measure for potential leaks (Photos 2 and 3).

The tower pad foundation holes in the work area were well-covered (Photo 4). The LEI informed me that construction crews would install a retaining wall behind the tower. Additional wire-pulling activities were scheduled for the following week across Minor Project Refinement 20 (MPR-20)-related work areas (Photo 5).

The access roads to this site are steep and had some erosion control measures installed (Photo 6). Rain was anticipated later in the week, and the LEI assured me that a pre-storm inspection and Rain Event Action Plan would be prepared in advance by the Qualified Stormwater Pollution Prevention Plan Practitioner per the Stormwater Pollution Prevention Plan.

I notified the LEI that I would conduct a field visit the following month to monitor the progress of construction at the San Juan Capistrano Substation.

MITIGATION MEASURES VERIFIED (Refer to the Mitigation Monitoring, Compliance, and Reporting Program [MMCRP], e.g., MM BIO-5. Report only on MMs pertinent to your observations today)

All project personnel have been through the environmental training with hardhat stickers (MM HAZ-3, MM CUL-1).

RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)

COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)



COMPLIANCE SUMMARY

Check all applicable boxes below to indicate new conditions or issues that have occurred since your last visit. Note this information on the monitoring datasheet and document with photographs.

- New biological or cultural discovery requiring compliance with MMs, permit conditions, etc.
- Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.
- New non-compliance issues reported by SDG&E monitors since your last visit. Describe issues and resolution under "compliance suggestions or additional observations" (above) and include SDG&E report identification number.



PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/28/23	SOCRE Project – Phase II		Photo 1 – Slope and drainage protection near TSP 45. Photo facing northwest.
11/28/23	SOCRE Project – Phase II		Photo 2 – Tower pad installation work was underway, as well as slope stabilization. Photo facing northwest.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/28/23	SOCRE Project – Phase II		Photo 3 – Drip pan placed underneath staged equipment.
11/28/23	SOCRE Project – Phase II		Photo 4 – Tower foundation and beam installation. Photo facing northwest.

REPRESENTATIVE SITE PHOTOGRAPHS			
Date	Location	Photo	Description
11/28/23	SOCRE Project – Phase II		Photo 5 – View of the scheduled wire-pulling work and MPR-20 locations. Photo facing north.
11/28/23	SOCRE Project – Phase II		Photo 6 – Steep access road with erosion control measures installed.

Completed by:	CPUC/WSP CM
Date:	12/01/23

Reviewed by:	Manager
Date:	12/01/23



South Orange County Reliability Enhancement Project CPUC Site Inspection Form

Project:	South Orange County Reliability Enhancement (SOCRE) Project	Date:	November 29, 2023
Project Proponent:	San Diego Gas & Electric (SDG&E)	Report #:	VS172
Lead Agency:	California Public Utilities Commission (CPUC)	Monitor(s):	CPUC/WSP Compliance Monitor
CPUC PM:	Andrew Chan, Energy Division	AM/PM Weather:	Mostly cloudy, mild with a slight breeze
CPUC CM (WSP):	Fernando Guzman	Start/End time:	1200 to 1430
Project NTP(s):	Notice to Proceed (NTP)-1, NTP-2, NTP-2 Addendum 1, NTP-3, NTP-4, NTP-5, NTP-6, and NTP-7		

SITE INSPECTION CHECKLIST (Based on monitor's observations during site visit; responses do not imply that monitor observed all staff, crews, and parts of the project during this inspection)

Safety and Environmental Awareness Program (SEAP)	Yes	No	N/A
Is the WEAP training in place and does it appear to have been completed by all new hires (construction and monitors)?	X		
Erosion and Dust Control (Air and Water Quality)	Yes	No	N/A
Have temporary erosion and sediment control measures (Best Management Practices [BMPs]) been installed?	X		
Are erosion and sediment control measures (BMPs) properly installed (without apparent deficiencies) and functioning as intended during rain events?	X		
Are measures in place to avoid/minimize mud tracking onto public roadways, in accordance with the project's Storm Water Pollution Prevention Plan (SWPPP)?	X		
Is dust control being implemented (i.e., access roads watered, haul trucks covered, soil piles are tarped, streets cleaned on a regular basis)?	X		
Are work areas being effectively watered prior to excavation or grading?	X		
Are measures in place to stabilize soils and effectively suppress fugitive dust?	X		
Equipment	Yes	No	N/A
Are observed vehicles maintaining a speed limit of 15 miles per hour on unpaved roads?	X		
Are observed vehicles/equipment arriving onsite clean of sediment or plant debris?	X		
Are observed vehicles/equipment turned off when not in use?	X		
Work Areas	Yes	No	N/A

Is exclusionary fencing or flagging in place to protect sensitive biological or cultural resources?	X		
Are observed vehicles, equipment, and construction personnel staying within approved work areas and on approved roads?	X		
Are excavations and trenches covered at the end of the day?	X		
Are wildlife escape ramps installed at 100-foot intervals with ramps not exceeding 2:1 slopes?	X		
Biology	Yes	No	N/A
Have preconstruction surveys been completed for biological (coastal California gnatcatcher, least Bell's vireo, southwestern will flycatcher, rare plants) resources, as appropriate?	X		
Are biological monitors present onsite?	X		
Are appropriate measures in place to protect sensitive habitat and/or drainages (i.e., flagging, signage, exclusion fencing, biological monitor, appropriate buffer distance enacted)?	X		
Have wildlife been relocated from work areas? If yes, describe below.	X		
Have impacts occurred to adjacent habitat (sensitive or non-sensitive)? If yes, describe below.	X		
Were any threatened or endangered species observed? If yes, describe below.		X	
If there are wetlands or water bodies near construction activities, are adequate measures in place to avoid impacts on these features?	X		
Have there been any work stoppages for biological resources? If yes, describe below.		X	
Cultural and Paleontological Resources	Yes	No	N/A
Are identified cultural/paleo resources that will not be relocated/salvaged clearly marked for exclusion?			X
Are archaeological and paleontological monitors onsite if needed?	X		
Are appropriate buffers maintained around sensitive resources (e.g., cultural sites)?			X
Have there been any work stoppages for cultural/paleo resources? If yes, describe below.		X	
Hazardous Materials	Yes	No	N/A
Are hazardous materials that are stored or used on site properly managed?	X		
Are procedures in place to prevent spills and accidental releases?	X		
Are required fire prevention and control measures in place?	X		
Are contaminated soils properly managed for onsite storage or offsite disposal?	X		
Work Hours and Noise	Yes	No	N/A
Are required night lighting reduction measures in place?			X
Is construction occurring within approved hours?	X		
Are required noise control measures in place?			X

AREAS MONITORED (i.e., structure numbers, yards, or substations)

San Juan Capistrano Substation and SOCRE transmission line work.

DESCRIPTION OF OBSERVED ACTIVITIES (i.e., mitigation measures [MMs] of particular focus or concern, construction activity, any discussions with first-party monitors or construction crews)

I arrived at the San Juan Capistrano Substation at 1200 and met with the onsite Environmental Inspector (EI). The site had received over 0.5 inches of rain several weeks before my site visit. No erosion or sediment issues were noted.

Stabilization work continued at several locations on the earthen slope below the southern boundary wall (Photos 1 and 2).

Construction debris remained on site awaiting clean up and removal (Photo 3).

Installation of road base and extensive curb and gutter work continued in preparation for paving the substation area (Photo 4).

Final grading continued for site drainage at several locations within the new substation (Photo 5).

At the Phase II work area crews had equipment on site in preparation for pulling wire (Photo 6). I toured the site with the project biologist and confirmed that work areas were cleared every morning prior to work beginning. The biologist informed me that one rattlesnake (*Crotalus spp.*) had been identified near equipment but had left the area on its own.

Concrete tower pad beams had been poured. The concrete washout bin was in place and was well contained (Photo 7).

Tower pad work was underway and the holes around the beams were well covered (Photo 8).

Erosion control measures were installed on the access roads (Photo 9).

MITIGATION MEASURES VERIFIED (Refer to the Mitigation Monitoring, Compliance, and Reporting Program [MMCRP], e.g., MM BIO-5. Report only on MMs pertinent to your observations today)

All project personnel have been through the environmental training with hardhat stickers (MM HAZ-3, MM CUL-1).

RECOMMENDED FOLLOW-UP (i.e., items to check on next visit, minor issues to resolve)

COMPLIANCE SUGGESTIONS OR ADDITIONAL OBSERVATIONS (i.e., suggestions to improve compliance on-site, environmental observations of note)

COMPLIANCE SUMMARY

Check all applicable boxes below to indicate new conditions or issues that have occurred since your last visit. Note this information on the monitoring datasheet and document with photographs.



- New biological or cultural discovery requiring compliance with MMs, permit conditions, etc.
- Potential compliance incident(s) observed. Document incident(s) and potential for environmental resources to be impacted.
- New non-compliance issues reported by SDG&E monitors since your last visit. Describe issues and resolution under "compliance suggestions or additional observations" (above) and include SDG&E report identification number.

PREVIOUS NON-COMPLIANCE ITEMS REQUIRING FOLLOW-UP OR RESOLVED TODAY:



REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/29/23	SOCRE Project		Photo 1 – Slope protection work on the earthen slope below the southern boundary wall. Photo facing southeast.
11/29/23	SOCRE Project		Photo 2 – Curb and gutter work and slope stabilization underway. Photo facing east.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/29/23	SOCRE Project	 A photograph showing a large pile of light-colored rocks and debris on a dirt and gravel surface. In the background, there is a concrete wall and a building with electrical equipment. The sky is blue with some clouds.	Photo 3 – Debris awaiting offsite removal. Photo facing east.
11/29/23	SOCRE Project	 A photograph showing a construction site with a large concrete curb and gutter installation. A white pickup truck is parked nearby. In the background, there is a large beige building and a blue sky with clouds.	Photo 4 – Road base work along with curb and gutter installation. Photo facing north.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/29/23	SOCRE Project		Photo 5 – Drainage grading underway within the new substation. Photo facing north.
11/29/23	SOCRE Project – Phase II		Photo 6 – Crews setting up to pull wire. Photo facing north.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/29/23	SOCRE Project – Phase II		Photo 7 – The concrete washout bin sealed with a tarp and steel plate. Photo facing northeast.
11/29/23	SOCRE Project – Phase II		Photo 8 – Beam installation for a tower pad. Photo facing southeast.

REPRESENTATIVE SITE PHOTOGRAPHS

Date	Location	Photo	Description
11/29/23	SOCRE Project – Phase II		Photo 9 – Erosion control wattles along an access road. Photo facing north.

Completed by:	CPUC/WSP Compliance Monitor
Date:	12/04/23

Reviewed by:	Manager
Date:	12/04/23